PLAN REVIEW SHEET

Project Name:			Date of Review:				
Items Which Should Be Addressed In The Design YES NO N/A 1. Estimated flow correct 2. Septic tank size correct 3. Tees shown in septic tank correct 4. Estimated percolation rate correct 5. Square footage of system correct 6. System sited in proper location 7. Depth of drainfield (bottom of ditch) correctly indicated on plans, and elevation indicated where necessary 8. Pump chamber size correct a) Access riser b) Vent c) Union d) Check value e) Gate value f) Pump off chamber floor g) Chain or rope for pump removal h) Pump down and dosing volume correct j) 1/4 day storage provided j) Pump curve included with plans k) Pump chamber sealed water-tight l) Pump pand alarm on separate electrical circuits o) Audio-visual alarm specified m) Pump pand alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better							
1. Estimated flow correct 2. Septic tank size correct 3. Tees shown in septic tank correct 4. Estimated percolation rate correct 5. Square footage of system correct 6. System sited in proper location 7. Depth of drainfield (bottom of ditch) correctly indicated on plans, and elevation indicated where necessary 8. Pump chamber size correct a) Access riser b) Vent c) Union d) Check value e) Gate value f) Pump off chamber floor g) Chain or rope for pump removal h) Pump down and dosing volume correct i) 1/4 day storage provided j) Pump curve included with plans k) Pump curve included with plans k) Pump brand and model number specified m) Pump plevel controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better			Reviewer:				
1. Estimated flow correct 2. Septic tank size correct 3. Tees shown in septic tank correct 4. Estimated percolation rate correct 5. Square footage of system correct 6. System sited in proper location 7. Depth of drainfield (bottom of ditch) correctly indicated on plans, and elevation indicated where necessary 8. Pump chamber size correct a) Access riser b) Vent c) Union d) Check value e) Gate value f) Pump off chamber floor g) Chain or rope for pump removal h) Pump down and dosing volume correct i) 1/4 day storage provided j) Pump curve included with plans k) Pump curve included with plans k) Pump brand and model number specified m) Pump plevel controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better							
1. Estimated flow correct 2. Septic tank size correct 3. Tees shown in septic tank correct 4. Estimated percolation rate correct 5. Square footage of system correct 6. System sited in proper location 7. Depth of drainfield (bottom of ditch) correctly indicated on plans, and elevation indicated where necessary 8. Pump chamber size correct a) Access riser b) Vent c) Union d) Check value e) Gate value f) Pump off chamber floor g) Chain or rope for pump removal h) Pump down and dosing volume correct i) 1/4 day storage provided j) Pump curve included with plans k) Pump camber sealed water-tight l) Pump brand and model number specified m) Pump level controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better	Items Which Should Be Addressed In The Design						
1. Estimated flow correct 2. Septic tank size correct 3. Tees shown in septic tank correct 4. Estimated percolation rate correct 5. Square footage of system correct 6. System sited in proper location 7. Depth of drainfield (bottom of ditch) correctly indicated on plans, and elevation indicated where necessary 8. Pump chamber size correct a) Access riser b) Vent c) Union d) Check value e) Gate value f) Pump off chamber floor g) Chain or rope for pump removal h) Pump down and dosing volume correct i) 1/4 day storage provided j) Pump curve included with plans k) Pump camber sealed water-tight l) Pump brand and model number specified m) Pump level controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better					YES	NO	N/A
2. Septic tank size correct 3. Tees shown in septic tank correct 4. Estimated percolation rate correct 5. Square footage of system correct 6. System sited in proper location 7. Depth of drainfield (bottom of ditch) correctly indicated on plans, and elevation indicated where necessary 8. Pump chamber size correct a) Access riser b) Vent c) Union d) Check value e) Gate value f) Pump off chamber floor g) Chain or rope for pump removal h) Pump down and dosing volume correct i) 1/4 day storage provided j) Pump curve included with plans k) Pump chamber sealed water-tight l) Pump brand and model number specified m) Pump pand alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better							
3. Tees shown in septic tank correct 4. Estimated percolation rate correct 5. Square footage of system correct 6. System sited in proper location 7. Depth of drainfield (bottom of ditch) correctly indicated on plans, and elevation indicated where necessary 8. Pump chamber size correct a) Access riser b) Vent c) Union d) Check value e) Gate value f) Pump off chamber floor g) Chain or rope for pump removal h) Pump down and dosing volume correct i) 1/4 day storage provided j) Pump curve included with plans k) Pump chamber sealed water-tight l) Pump brand and model number specified m) Pump level controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better							
4. Estimated percolation rate correct 5. Square footage of system correct 6. System sited in proper location 7. Depth of drainfield (bottom of ditch) correctly indicated on plans, and elevation indicated where necessary 8. Pump chamber size correct a) Access riser b) Vent c) Union d) Check value e) Gate value f) Pump off chamber floor g) Chain or rope for pump removal h) Pump down and dosing volume correct i) 1/4 day storage provided j) Pump curve included with plans k) Pump chamber sealed water-tight l) Pump brand and model number specified m) Pump pulce controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better		•					
5. Square footage of system correct 6. System sited in proper location 7. Depth of drainfield (bottom of ditch) correctly indicated on plans, and elevation indicated where necessary 8. Pump chamber size correct a) Access riser b) Vent c) Union d) Check value e) Gate value f) Pump off chamber floor g) Chain or rope for pump removal h) Pump down and dosing volume correct j) 1/4 day storage provided j) Pump curve included with plans k) Pump brand and model number specified m) Pump level controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better	3.	·					
6. System sited in proper location 7. Depth of drainfield (bottom of ditch) correctly indicated on plans, and elevation indicated where necessary 8. Pump chamber size correct a) Access riser b) Vent c) Union d) Check value e) Gate value f) Pump off chamber floor g) Chain or rope for pump removal h) Pump down and dosing volume correct i) 1/4 day storage provided j) Pump curve included with plans k) Pump chamber sealed water-tight l) Pump brand and model number specified m) Pump pand alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better	4.						
7. Depth of drainfield (bottom of ditch) correctly indicated on plans, and elevation indicated where necessary 8. Pump chamber size correct a) Access riser b) Vent c) Union d) Check value e) Gate value f) Pump off chamber floor g) Chain or rope for pump removal h) Pump down and dosing volume correct i) 1/4 day storage provided j) Pump curve included with plans k) Pump chamber sealed water-tight l) Pump brand and model number specified m) Pump level controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better	5.						
and elevation indicated where necessary 8. Pump chamber size correct a) Access riser b) Vent c) Union d) Check value e) Gate value f) Pump off chamber floor g) Chain or rope for pump removal h) Pump down and dosing volume correct i) 1/4 day storage provided j) Pump curve included with plans k) Pump brand and model number specified m) Pump level controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better	6.	System sited in proper location					
8. Pump chamber size correct a) Access riser b) Vent c) Union d) Check value e) Gate value f) Pump off chamber floor g) Chain or rope for pump removal h) Pump down and dosing volume correct i) 1/4 day storage provided j) Pump curve included with plans k) Pump chamber sealed water-tight l) Pump brand and model number specified m) Pump level controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better	7.		dicated on plans,				
a) Access riser b) Vent c) Union d) Check value e) Gate value f) Pump off chamber floor g) Chain or rope for pump removal h) Pump down and dosing volume correct i) 1/4 day storage provided j) Pump curve included with plans k) Pump chamber sealed water-tight l) Pump brand and model number specified m) Pump level controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better		and elevation indicated where necessary					
b) Vent c) Union d) Check value e) Gate value f) Pump off chamber floor g) Chain or rope for pump removal h) Pump down and dosing volume correct i) 1/4 day storage provided j) Pump curve included with plans k) Pump chamber sealed water-tight l) Pump brand and model number specified m) Pump level controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better	8.	Pump chamber size correct					
c) Union d) Check value e) Gate value f) Pump off chamber floor g) Chain or rope for pump removal h) Pump down and dosing volume correct i) 1/4 day storage provided j) Pump curve included with plans k) Pump chamber sealed water-tight l) Pump brand and model number specified m) Pump level controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better		a) Access riser					
d) Check value e) Gate value f) Pump off chamber floor g) Chain or rope for pump removal h) Pump down and dosing volume correct i) 1/4 day storage provided j) Pump curve included with plans k) Pump chamber sealed water-tight l) Pump brand and model number specified m) Pump level controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better		b) Vent					
e) Gate value f) Pump off chamber floor g) Chain or rope for pump removal h) Pump down and dosing volume correct i) 1/4 day storage provided j) Pump curve included with plans k) Pump chamber sealed water-tight l) Pump brand and model number specified m) Pump level controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better		c) Union					
f) Pump off chamber floor g) Chain or rope for pump removal h) Pump down and dosing volume correct i) 1/4 day storage provided j) Pump curve included with plans k) Pump chamber sealed water-tight l) Pump brand and model number specified m) Pump level controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better		d) Check value					
g) Chain or rope for pump removal h) Pump down and dosing volume correct i) 1/4 day storage provided j) Pump curve included with plans k) Pump chamber sealed water-tight l) Pump brand and model number specified m) Pump level controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better		e) Gate value					
h) Pump down and dosing volume correct i) 1/4 day storage provided j) Pump curve included with plans k) Pump chamber sealed water-tight l) Pump brand and model number specified m) Pump level controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better		f) Pump off chamber floor					
i) 1/4 day storage provided j) Pump curve included with plans k) Pump chamber sealed water-tight l) Pump brand and model number specified m) Pump level controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better		g) Chain or rope for pump removal					
j) Pump curve included with plans k) Pump chamber sealed water-tight l) Pump brand and model number specified m) Pump level controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better		h) Pump down and dosing volume correct					
k) Pump chamber sealed water-tight I) Pump brand and model number specified m) Pump level controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better		i) 1/4 day storage provided					
I) Pump brand and model number specified m) Pump level controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better		j) Pump curve included with plans					
I) Pump brand and model number specified m) Pump level controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better		k) Pump chamber sealed water-tight					
m) Pump level controls specified n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better			1				
n) Pump and alarm on separate electrical circuits o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better		· · · · · · · · · · · · · · · · · · ·					
o) Audio-visual alarm specified 9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better		, .	circuits				
9. Gravel size correct 10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better		· · · · · · · · · · · · · · · · · · ·					
10. Paper or filter fabric over gravel 11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better	9.						
11. Thrust blocks at 90 turns on force main 12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better					_		
12. Hole spacing and number of holes correct for laterals 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better		•					
 13. Pressure head adjustment indicated 14. Lateral number indicated for pressure head adjustment 15. Outside electrical boxes NEMA III or better 			aterals				
14. Lateral number indicated for pressure head adjustment15. Outside electrical boxes NEMA III or better		. •					
15. Outside electrical boxes NEMA III or better			ustment				
					_		
17. Valves outside pump chamber are located in valve boxes			alve boxes		_		

18. Water well location shown